

Philips
Hard Disk/DVD Recorder

160 GB

HDR3800



Take control what you watch and record

with One Touch Pause Live TV

Control of TV viewing has never been more complete. With Pause Live TV, Instant Replay and FlexTime you can watch your favorite shows anytime you want, without missing a beat.

Enjoy enhanced TV viewing

- FlexTime to watch the beginning while you record the end
- Instant Replay for reliving a live TV moment with one touch

Records and plays all your movies and music

- One Touch Pause Live TV freezes the action instantly

Easy to use

- HDD Media Jukebox lets you store movies, music and photos
- Guide Plus+ electronic on-screen TV guide
- EasyLink for easy control of connected devices via HDMI CEC

Connect and enjoy multiple sources

- Hi-Speed USB 2.0 Link plays media from USB flash drives

Brings video to life

- HDMI 1080p upscales to high definition for sharper pictures



Specifications

Picture/Display

- **D/A converter:** 10 bit, 54 MHz
- **A/D converter:** 10 bit, 54 MHz
- **Picture enhancement:** Progressive Scan

Sound

- **D/A converter:** 24 bit, 96 kHz
- **A/D converter:** 24 bit, 96 kHz

Video Recording

- **Recording system:** PAL
- **Compression formats:** MPEG2
- **Recording Modes:** High Quality (HQ), Standard Play (SP), Standard Play Plus (SPP), Long Play (LP), Extended Play (EP), Super Long Play (SLP)
- **Audio compression:** Dolby Digital
- **Recording Media:** DVD+R/+RW, DVD-R/-RW, DVD+R DL, HDD
- **Recording enhancements:** Divide, Erase, One Touch Record (OTR)

Video Playback

- **Playback Media:** CD-R/CD-RW, DVD+R/+RW, DVD-R/-RW, DVD-Video, DVD+R DL, DVD-R DL, Video CD/SVCD, USB flash drive
- **Compression formats:** MPEG2, MPEG1, DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0, DivX Ultra

Audio Playback

- **Playback Media:** Audio CD, CD-R/RW, DVD+R DL, DVD+R/+RW, DVD-R/-RW, MP3-CD, MP3-DVD, USB flash drive, WMA-CD
- **Compression format:** Dolby Digital, MP3, MPEG2 Multichannel, PCM, WMA

Still Picture Playback

- **Playback Media:** CD-R/RW, DVD+R DL, DVD+R/+RW, DVD-R/-RW, USB flash drive, Kodak Picture CD
- **Picture compression format:** JPEG, JPEG digital camera photos
- **Picture enhancement:** Slideshow with MP3 playback, Rotate, Slideshow with music playback, Zoom

Storage Media

- **Hard Disk Capacity:** 160 GB
- **HDD recording enhancements:** Instant Replay, Pause Live TV, FlexTime, Instant Jump, Time Shift Buffer

- **HDD Media Jukebox Capacity:** up to 40 DivX movies, 8,000 songs or 10,000 photos
- **HDD video recording capacity:** 135 hr

Tuner/Reception/Transmission

- **TV system:** PAL I, PAL B/G, PAL D/K, SECAM B/G, SECAM D/K, SECAM L/L'

Connectivity

- **Front / Side connections:** i.LINK DV in (IEEE1394, 4-pin), USB 2.0
- **Rear Connections:** Analog audio Left/Right out, Composite video (CVBS) output, Digital coaxial out, RF antenna in / TV out, S-Video out, SCART I (CVBS, RGB out), HDMI output, Analog audio Left/Right in, Composite video (CVBS) input, G-LINK, SCART2 (CVBS in)

Convenience

- **Programming/Timer Enhancements:** Daily/Weekly Repeat Program, Manual Timer, One Touch Recording, ShowView, VPS/PDC recording control
- **Programmable Events:** 30
- **HDD Media Jukebox:** DivX, JPEG digital camera photos, MP3, WMA
- **Electronic Program Guide:** TV Guide On Screen
- **EasyLink:** One touch play, One touch standby

Power

- **Power supply:** 220-240V, 50Hz
- **Power consumption:** 28 W
- **Standby power consumption:** 2W

Accessories

- **Included Accessories:** Antenna cable, Quick start guide, Remote Control, User Manual, 2 x AAA Batteries, Full SCART cable, Warranty Leaflet, IR Blaster

Dimensions

- **Weight incl. Packaging:** 6 kg
- **Packaging dimensions (WxHxD):** 560x126x398mm
- **Product dimensions (WxDxH):** 435x340x43mm
- **Product weight:** 3.5 kg

Green Specifications

- Eco Designed

Product highlights

HDD Media Jukebox

Create your very own digital media jukebox right in your living room. Transfer MP3, WMA, MPEG2, DivX, DivX Ultra, Xvid, JPEG and HD JPEG files quickly and conveniently onto the recorder's built-in hard disk - from USB thumbdrives, portable media players, digital cameras, and even some AV devices. Play back your favorite movies, music or photos on your TV or home theater system anytime you want. The options are endless, as will be the enjoyment.

FlexTime

With FlexTime you can watch a program while it's still being recorded, thanks to the extreme speed of a Hard Disk. You can also watch a different program from the Hard Disk while it's recording something else.

Guide Plus+ on-screen TV guide

GUIDE Plus+ is an Electronic Program Guide - a free on-screen TV Guide that shows what's on TV for the next couple of days and lets you program the timer of the DVD Recorder with the push of a button.

One Touch Pause Live TV

Pause Live TV puts you in absolute control. Once the recorder is turned on, a large built-in memory automatically starts recording the program you are watching - allowing you to pause, replay or save the program, anytime. When you need to take a break, you can pause your 'live' TV program with just one touch of a button, and resume watching when it suits you.

True high-def HDMI 1080p

HDMI 1080p upscaling delivers images that are crystal clear. Movies in standard definition can now be enjoyed in true high definition resolution - ensuring more details and more true-to-life pictures. Progressive Scan (represented by "p" in "1080p") eliminates the line structure prevalent on TV screens, again ensuring relentlessly sharp images. To top it off, HDMI makes a direct digital connection that can carry uncompressed digital HD video as well as digital multichannel audio, without conversions to analog - delivering perfect picture and sound quality, completely free from noise.



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